

Prime 44 - Technical Data Sheet

Feeding Suitability

Cattle



Prime 44 is a high performance liquid feed supplement for cattle, providing a quality source of sugars, proteins with added Regulated Release protein and essential vitamins and trace elements. It can be used as an extra protein boost for cattle on forage and straw/cereal-based systems.

Prime 44 can be given free access, but is usually poured over forage or mixed into the ration.

Benefits include:

- Protein, energy, vitamins and minerals in one easy to use feed
- Cost effective source of protein
- Highly palatable and improves intake and forage digestibility
- Stimulates rumen function and efficiency
- Addition of non-protein nitrogen provides the rumen with a source of ammonia which acts as a growth factor for the rumen microbes

Typical Feed Rates

	Cattle
Feed Rate (kg/head/day)	0.75

Specification

	Dry Matter Basis	As fed
Dry Matter (%)	100	67
Total Sugars (%)	49	33
Crude Protein (%)	66	44
ME (MJ/kg)	10.4	7
Oil (%)	0.15	0.1
Ash (%)	12	8
Sodium (%)	0.15	0.1
Crude Fibre (%)	0	0

Vitamin and Mineral Pack Specification

Vitamin	Inclusion (IU/kg)	Mineral	Inclusion (mg/kg)
Vitamin A	42000	Cobalt	3
Vitamin D3	8000	Iodine	20
Vitamin E	150	Manganese	400
		Zinc	400
		Selenium	2.5
		Copper	120

For further nutritional information, including NutriOpt data, to input into rationing software please contact technical-info@edfman.com

Availability: Prime 44 is available in bulk from 5-29t or as mini bulk from 1-4T. Typical specific gravity of 1.27kg/L or density of 764L/T.

